

BPA Low-Income Energy Efficiency Grants: FY22 – 23 Updates

Summary of Changes

The new fiscal year and rate period are here! The BPA team is very hopeful these next two years will allow us to grow our support for Low-Income Efficiency despite the challenges we face with COVID. In addition to an increased Low-Income EE budget, we have clarified some grant language, added several new deemed measure options (which can be completed outside of the SIR calculation), and are discontinuing coverage of CFL lightbulbs.

Some highlights:

- Removing CFLs as an allowed technology. LEDs will still be fully covered by this grant.
- Adding 40 Gallon Heat Pump Water Heaters as a deemed measure, which can be an excellent option for manufactured and multifamily homes (see next page for more information).
- Adding Centrally Ducted Air Conditioners as a deemed measure (see next page for more information).
- Increasing deemed measure payment cost caps for heat pumps and heat pump water heaters.

If it becomes apparent during the FY22 - 23 rate period that there are additional significant needs and allowances to include in the grant language, grant modifications can be made to include those.

The updated Tribal Grant Application is currently posted on BPA's [Low-Income Energy Efficiency Page](#).

Questions? Concerns? Reach out to Amy Burke, Low-Income Grant Manager, at aaburke@bpa.gov or (503) 230-4364.

Deemed Measure Updates

Language for the deemed cost effective measures have been updated to align with our [BPA Implementation Manual](#). As a reminder, these measures can be completed outside of the SIR calculation without an audit.

New deemed measure options:

- Heat Pump Water Heaters (HPWH) Tier 1, 2, 3: Now allowed in all multifamily low/mid/high-rise dwellings
- Adding two HPWH types for all housing types:
 - 40 Gallon HPWH: Dollar-for-dollar up to \$1,850
 - Tier 4 HPWH: Dollar-for-dollar up to \$2,000
- Centrally Ducted Air Conditioners: Dollar-for-dollar up to \$3,800
- Duct Insulation (single family): Dollar-for-dollar
- Patio doors (Multifamily Mid/High-Rise): Dollar-for-dollar up to \$20/sq ft

Increasing installation payment cost caps for deemed measures:

- Ductless Heat Pumps: increasing up to \$4,400
- PTCS Ducted Air Sour Heat Pump Upgrades & Conversions: increasing up to \$6,200
- Tier 1 HPWH: increasing up to \$1,850
- Tier 2 or 3 HPWH: increasing up to \$2,000

Smart Thermostat Deemed Measure: Restricting installations to contractor-installed only.

Exterior Insulated Door Deemed Measure: Some flexibilities added, including adding that NFRC-rated doors that meet glazing and u-factor levels are now accepted.



New Deemed Measure: 40 Gallon Heat Pump Water Heaters

A new 40 gallon HPWH has a slimmer profile and less height than previous units on the market. This allows them to be installed in applications where a standard HPWH was too large, including manufactured and multifamily housing. Deemed measure units must be on the Heat Pump Water Heater Qualified Products List in BPA's [IM Document Library \(bpa.gov\)](#) to qualify.

BPA is currently developing resources to support implementation of this measure and help you understand when it could be the right product.

New Deemed Measure: Centrally Ducted Air Conditioners

Centrally ducted air conditioners are a new deemed measure option to align with the recent allowance for LIHEAP coverage of the same technology.

While this will be a new option to address increasing temperatures across the Pacific Northwest, we want to emphasize these units may add electric load, resulting in home energy bill increases.

Ductless and ducted heat pumps are exceedingly efficient at providing cooling as well as heating and we encourage grantees to continue promoting this technology over central air conditioning where it is appropriate in the home to help reduce overall bills while adding cooling to homes.

New Clarifying Definitions Added

Several terms were undefined in the previous grant language. Clarifying definitions were added in Unit 3, Part A.7. No new requirements or restrictions were added as a result of these new definitions.

Updated Terms & Conditions

BPA has updated how the clauses are included in all of our grants to reduce overall length and improve accessibility.

Most of the relevant clauses are now listed without their full text. Grantees can access the [Bonneville Financial Assistance Instructions Manual \(BFAI\)](#) for full text explanations.

Statutory and National Policy Requirements have been added, which all of BPA's grants and contract language are now required to include.

Updated LIEE Budgets for FY 2022

Slight increases up from FY 2021's budget.

State of Washington Allocation	FY 2022
HUD Poverty Definition Pop. for the Region	1,699,864.00
HUD Poverty Definition Pop. for WA	803,266.00
Percent of Total Pop. for WA	47.25%
BPA LIEE Total Budget	\$ 5,404,500.00
WA Budget at 47.25%	\$ 2,553,626.25

State Of Oregon Allocation	FY 2022
HUD Poverty Definition Pop. for the Region	1,699,864.00
HUD Poverty Definition Pop. for OR	536,813.00
Percent of Total Pop. for OR	31.58%
BPA LIEE Total Budget	\$ 5,404,500.00
OR Budget at 31.58%	\$ 1,706,741.10

Montana Allocation	FY 2022
HUD Poverty Definition Pop. for the Region	1,699,864.00
HUD Poverty Definition Pop. for MT	142,257.00
Percent of Total Pop. for MT	8.37%
BPA LIEE Total Budget	\$ 5,404,500.00
MT Budget at 8.37%	\$ 452,356.65

Idaho Allocation	FY 2022
HUD Poverty Definition Pop. for the Region	1,699,864.00
HUD Poverty Definition Pop. for ID	217,528.00
Percent of Total Pop. for ID	12.80%
BPA LIEE Total Budget	\$ 5,404,500.00
ID Budget at 12.80%	\$ 691,776.00

TOTAL LIEE Budget FY 2022	
State Total Budget	\$ 5,404,500.00
Tribal Total Budget	\$ 600,500.00
Total LIEE Budget FY 2022	\$ 6,005,000.00